

SWAZILAND.

ANNUAL MEDICAL REPORT FOR THE YEAR ENDING 31ST DECEMBER 1924.

1. ADMINISTRATIVE.

STAFF.

European:

- 1 Principal Medical Officer.
- 1 Medical Officer.
- 1 Assistant Medical Officer (Subsidized)
- 2 Hospital Assistants and Dispensers,
- 1 Female Nurse (Subsidized)

Native:

- 3 Hospital Orderlies,
- 3 Native Employees.

FINANCIAL.

RECEIPTS.

EXPENDITURE.

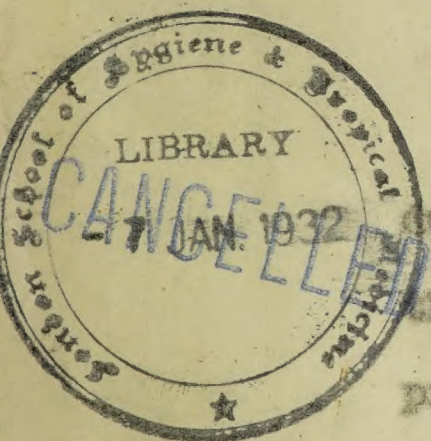
Sale of Drugs etc. £59.13. 6  
Hospital Fees etc., £4.12. 0  
£64. 5. 6

Personal Emoluments £2,679. 0. 0  
Other Charges £2,569. 0. 0  
£5,248. 0. 0

II. - PUBLIC HEALTH.

(a) General Remarks.

The general health of the Territory has been good during the year. An agreement between the Government and the Church of the Nazarene Mission, under which the Mission proposes to erect and maintain a Hospital at Bremersdorp, with a qualified medical man in charge, in return for a grant of land and a subsidy towards the Doctor, should prove a great help and somewhat relieve the very inadequate provisions in the Territory. The Mission Doctor, in addition to private practice, will be required to undertake free of charge, such Government work as may occur both in Bremersdorp and the Ubombo District. This arrangement should prove beneficial, and should meet what has long been a crying need, as the greater part of the Eastern half of the Territory is, at present, almost cut off from prompt medical attention.



MEDICAL LIBRARY

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- 1. *[Faint text]*
- 1. *[Faint text]*
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- 2. *[Faint text]*
- 2. *[Faint text]*

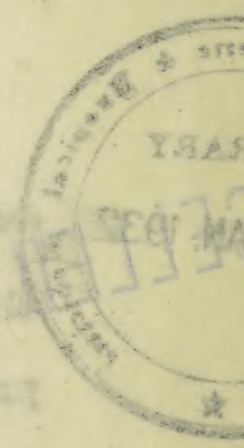
*[Faint text]*

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17. *[Faint text]*

(a) *[Faint text]*

The general health of the territory has been good during the year. In accordance with the Government and the Council of the Interior, under which the territory is to be established a hospital at *[Faint text]* with a goal *[Faint text]* in order, in order for a



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Apart from the agreement, which has not yet come into effective operation, no further provision for increased Hospital accommodation has been possible up to the present. A few minor improvements were carried out at the Mbabane Hospital and are referred to under Section V.

No Lepers were sent to the Union Leper Asylum during the year, but it is hoped that five will shortly be sent. Unfortunately the prospect of sending a large number is very remote. It would be necessary to send and maintain 20 lepers at a time to solve the leper problem in this Territory, and this would cost at least £1,500 per annum.

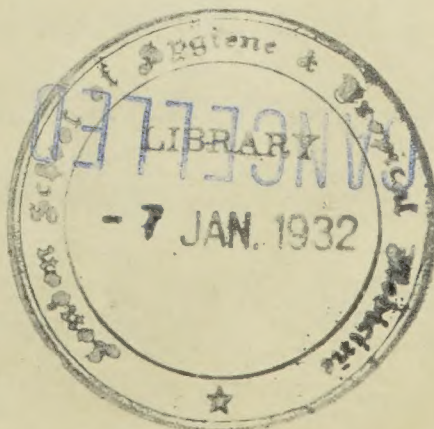
(1) General Diseases. Practically none were observed.

(2) Communicable Diseases.

(Insect-Borne) Malaria was not so prevalent as in 1923.

(Infectious and Epidemic) There were only a few cases of Influenza, and only two cases treated in Hospital. The same applies to Dysentery, of which two cases were admitted. Two cases of Pneumonia were admitted both in a dying condition, and both died, but very few other cases occurred. Syphilis as usual provided a large percentage of Hospital admissions, but these admissions do not provide any real idea of the extent of this disease amongst the Natives, who rarely come as voluntary patients when suffering from it. There were a few cases of Measles and Chicken Pox.

(Helminthic Diseases) Large numbers of Native Out-patients are treated annually for Tape Worm but statistics of out-patients diseases cannot be kept with the limited Hospital Staff.



(b).....

No.....

This should be (Room 30 below.

The further pe. is not requ







(b) European Officials.

Table showing the Sick, Invaliding and death rates of  
European Officials 1924.

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Total number of officials resident	90.
Average number resident	84.
Total number on sick list	5.
Total number of days on sick list	73.
Average daily number on sick list	.10
Percentage of sick to average number resident	.11
Average number of days on sick list for each patient	14.6
Average sick time to each resident	.86
Total number invalided	Nil
Percentage of invalidings to total residents	"
Total deaths	"
Percentage of deaths to total residents	"
Percentage of deaths to average number resident	"
Number of cases of sickness contracted away from residence	"

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(c) Native Officials.

Table showing the Sick, Invaliding and death rates of  
Native Officials 1924.

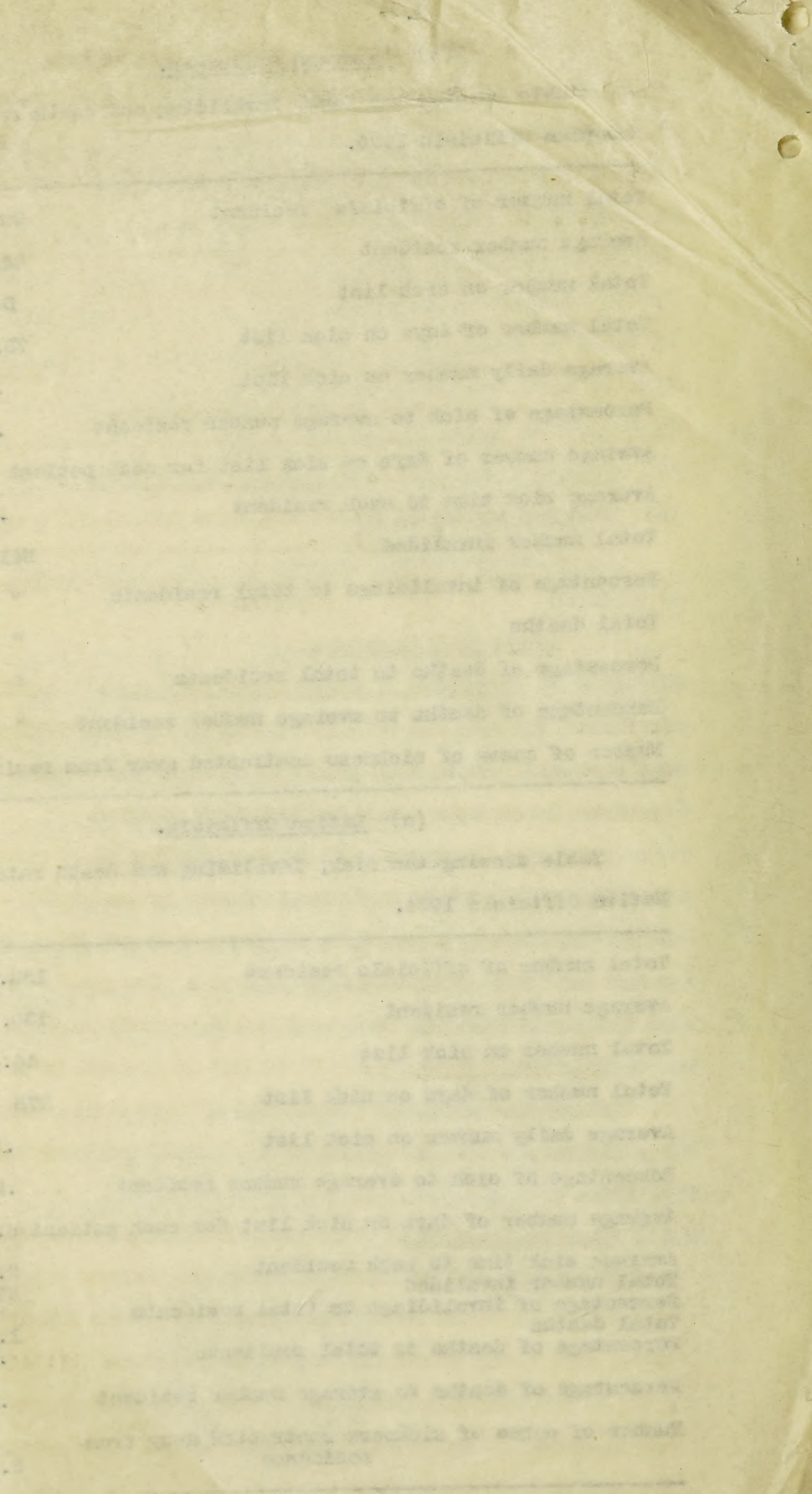
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Total number of officials resident	139.
Average number resident	130.
Total number on sick list	46.
Total number of days on sick list	278
Average daily number on sick list	.75
Percentage of sick to average number resident	.57
Average number of days on sick list for each patient	6.04
Average sick time to each resident	2.13
Total number invalided	Nil
Percentage of invalidings to total residents	"
Total deaths	1.
Percentage of deaths to total residents	.71
Percentage of deaths to average number resident	.76
Number of cases of sickness contracted away from residence	5.

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(d).....







(d) General European Population.

Total number of residents (estimated)	2,400
Total deaths	21
Percentage of deaths to total residents	.875
N.B. No other statistics available.	

(e) General Native Population.Vital Statistics.

Estimated population in 1924	116,000
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N.B. No other statistics available.

III. - SANITATION.(a) General review of work done, laws passed and progress made.

(1) Administrative. There is no special Sanitary Department.

(2) Preventive Measures.

Mosquito & Insect borne Diseases. Quinine is issued free to all indigent persons, on application, and sold at approximate cost price to others. Government Quarters in certain areas are mosquito proofed.

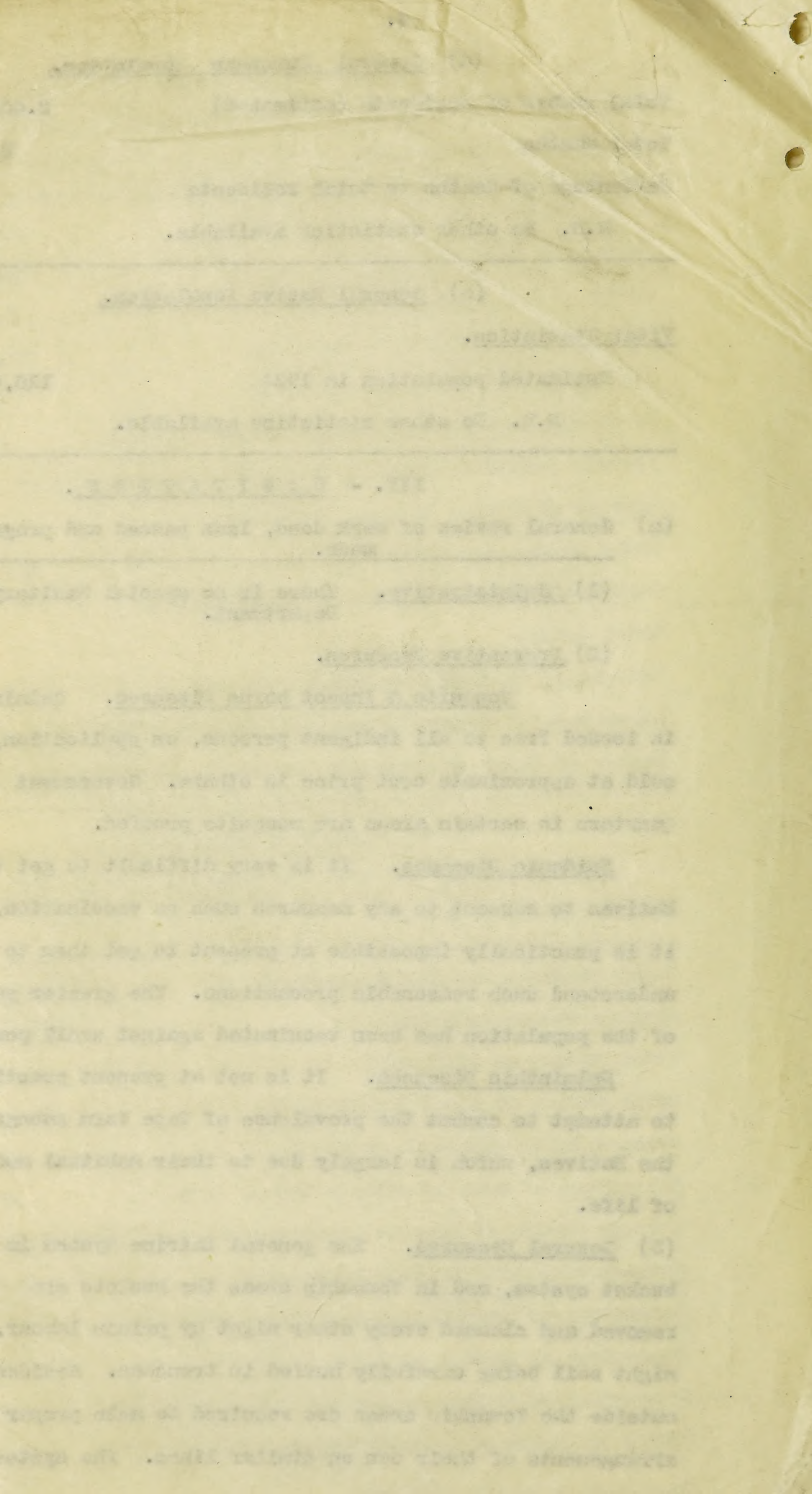
Epidemic Diseases. It is very difficult to get the Natives to consent to any measures such as vaccination, and it is practically impossible at present to get them to understand such reasonable precautions. The greater part of the population has been vaccinated against small pox.

Helminthic Diseases. It is not at present practicable to attempt to combat the prevalence of Tape Worm amongst the Natives, which is largely due to their habitual mode of life.

(3) General Measures. The general Latrine System is the bucket system, and in Township areas the buckets are removed and cleaned every other night by prison labour, the night soil being carefully buried in trenches. Residents outside the Township areas are required to make proper arrangements of their own on similar lines. The system appears to work very well.

The.....







The water supply, generally, is good, and is mainly obtained from spring water of excellent quality. The Territory as a whole is very well watered. In Mbabane there are two Dams which supply water to the majority of the houses by means of pipes.

(b) Measures taken to spread knowledge of Hygiene and Sanitation.

None beyond such knowledge as is incorporated in ordinary school teaching.

(c) Recommendations for future work.

Under existing conditions no recommendations appear to be necessary.

IV. - METEOROLOGY.

(See Annexure)

V. - HOSPITALS AND DISPENSARIES.

The Government Hospital at Mbabane is still the only one in the Territory. During the year a proper brick hut was erected as quarters for the Native Orderly, and an alteration made in the site of the Drug Store which was moved into a more suitable room. These alterations have released an additional room for permanent use as a ward.

The condition of the older buildings is still very unsatisfactory but it is hoped that some necessary repairs will be carried out in 1926.

The number of in-patients admitted during the year was 171, which with the 7 patients remaining from the previous year, made the full total 178.

There were six deaths during the year.

Prevailing diseases were:- Venereal Diseases 42, Malaria 20, and Bronchitis 10. Injuries totalled 43. Out-patients treated were 5,008 but particulars of diseases are not recorded.

There is a project in hand for the erection of a Mission Hospital at Bremersdorp, under agreement with the Government - (See General Remarks).



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VI. - PRISON.

The condition of the Jail at Hoboken is excellent, and the health of prisoners very good on the whole.

Admissions of prisoners to Hospital are almost entirely due to Venereal diseases discovered on arrest, and injuries incurred prior to arrest, or, more rarely, to an accident. Admissions to Hospital totalled 19 - Accidental Injuries 4, Syphilis discovered on arrest 2, Diarrhoea 1, Bronchitis 3, Abscesses 2, Otitis 1, and injuries prior to arrest 7.

VII. - QUINTESSENCE.

There is nothing to report under this heading.

QUEENSLAND HOSPITAL, HOBOKEN.

Return of Diseases and Deaths (In-Patients) for the year 1904.

DISEASE.	Remaining in Hospital at end of 1903.	Yearly Admissions.	Total Deaths.	Total treatments.	Remaining in Hospital at end of 1904.	Remarks.
<u>Infective Diseases.</u>						
Cystitis, Vesicular		6		2		
Influenza		3		2		
Malaria      Vertigo		20		20	1	
Measles		2	2	2		
Cyphitis, Secondary	1	42		43	1	
Tuberculosis	2	3		4		
Other Diseases		2		2		
<u>General Diseases.</u>						
Arteriosclerosis	1			1		
Other Diseases		10	1	10		
<u>Local Diseases.</u>						
Diseases of the Nervous System, Inflammation 1.						
Other Diseases		2		2		
<u>Diseases of the Nervous System, Inflammation 1.</u>						
Epilepsy		2		2		
Inflammation 1.						
Delusional Insanity		1		1		
Diseases of the Ear, Inflammation		1		1		
<u>Diseases of the Circulatory System.</u>						
Other Diseases		1		1		
<u>Diseases of the Respiratory System.</u>						
Bronchitis		10		10	1	
<u>Diseases of the Digestive System.</u>						
Inflammation of Testis		1		1		
Carried forward 4.	100.	2.	104.	2.		







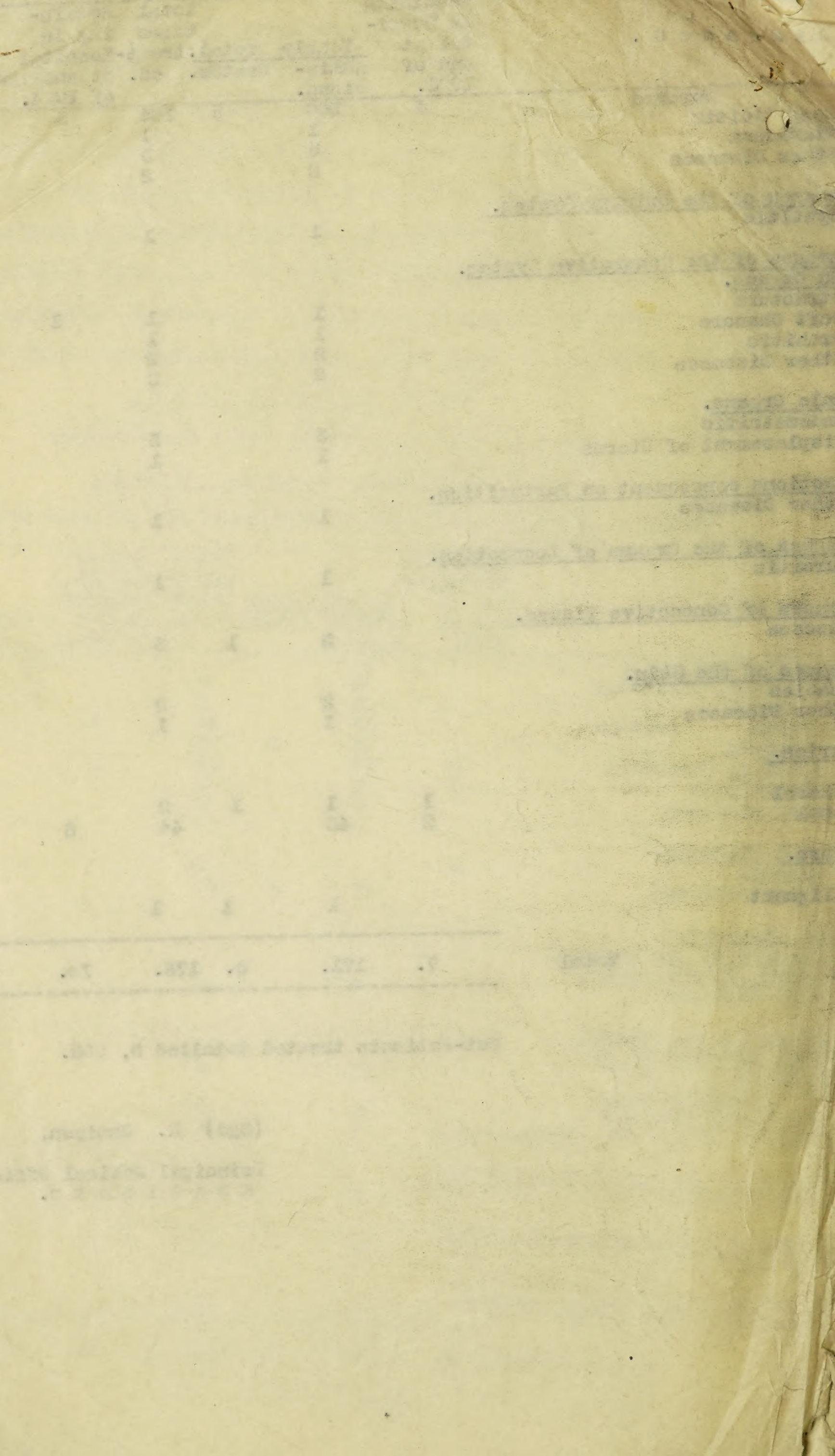
7.						
Diseases.	Remaining in Hospi- tal at end of 1923.	Yearly Admis- sions.	Total Deaths.	Total treat- ed.	Remain- ing in Hospital at end of 1924.	Remarks.
Forward	4	100	3	104	3	
Appendicitis		1		1		
Diarrhoea		5		5		
Other Diseases		2		2		
<u>Diseases of the Urinary System.</u>						
Cystitis		1		1		
<u>Diseases of the Generative System.</u>						
<u>Male Organs.</u>						
Structure		1		1	1	
Soft Chanore		1		1		
Orchitis		2		2		
Other Diseases		2		2		
<u>Female Organs.</u>						
Endometritis		3		3		
Displacement of Uterus		1		1		
<u>Affections consequent on Parturition.</u>						
Other Diseases		1		1		
<u>Diseases of the Organs of Locomotion.</u>						
Bursitis		1		1		
<u>Diseases of Connective Tissue.</u>						
Abscess		3	1	3		
<u>Diseases of the Skin.</u>						
Scabies		2		2		
Other Diseases		1		1		
<u>Injuries.</u>						
General	1	1	1	2		
Local	2	42		44	6	
<u>Unlours.</u>						
Malignant		1	1	1		
Total	7.	171.	6.	178.	10.	

Out-Patients treated totalled 5, 008.

(Sgd) R. Jamison,

Principal Medical Officer,  
S W A Z I L A N D.







Station H B A B A N H, Long. - 31.99 Lat. - 26.12, Height above sea level. - 3,000 feet.

Months.	Mean Pressure.	Air Temperature						Mean.	Relative Humidity.
		Mean.	Means of Min. Max.	Min. Max.	Absolute Min. & Max. Date.	Min. Max.	Date.		
January	26.249		59.1 89.2	51.0 13-14	95.0 18		.572		89
February	.289		55.9 74.1	48.0 14	85.0 27		.489		89
March	.284		58.6 72.9	45.0 10	86.0 22		.536		93
April	.350		50.4 69.8	43.4 28	82.0 12-17		.400		90
May	.337		48.3 69.1	38.0 22	82.0 11		.367		86
June	.391		40.5 64.7	31.0 20-23	75.0 7-10		.272		81
July	.494		39.5 65.5	31.0 1	76.0 21		.250		80
August	.402		44.1 68.0	33.0 21	86.0 28		.300		76
September	.379		47.0 69.8	33.0 3	87.0 20		.358		82
October	.280		52.9 74.0	45.0 16-17	87.0 24		.479		85
November	.279		56.3 73.6	43.0 9	91.0 23		.534		86
December	.356		57.2 75.8	50.0 6	85.0 3-4		.524		85
Year	26.341.		50.8 71.5	31.0(20-23/6 1/7)	93.0 18/1		.424		85

ht. 4ft.

hr. 4 ft.

WEATHER STATION.

Months.	Amount of Cloud 8.30 a.m.				Weather.				Wind.				No. of Observations of			
	Mean.	Total.	Max.	Date.	Rain.	Snow.	Hail.	Storms.	Thunder.	Clear.	Over-.	Cales.	N.E.	E.	S.E.	S.W.
January	5	5.98	1.44	19	13				10	9			3	1	2	25
February	7	7.22	1.81	10	16				4	12			1	2	2	19
March	7	14.03	5.24	1	25				5	16			3	1	2	22
April	4	2.20	0.76	12	10		1		14	9			1	1	3	23
May	3	1.40	0.48	11	9				20	7			1	1	1	19
June	2	0.13	0.13	25	1				23	2			4		1	19
July	1	0.42	0.29	27	4				26	4			1	3	2	23
August	2	2.44	1.43	12	7				21	5			1		2	20
September	4	3.37	0.59	28	9				16	9			1		2	24
October	5	9.30	2.94	20	22				8	10			1	5	2	17
November	7	10.15	2.02	28	19				6	15			1	2	2	17
December	7	14.06	2.00	5	21				5	14			1	3	1	14
Year		70.73	5.24	1/3	158											

ht. Height of the Therm above the ground. hr. Height of the Rain gauge above the ground.



